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## TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER SHG-052P2 / OSP-20894 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED PCT/JP2005/003194 February 27, 2004 February 25. 2005 TITLE OF INVENTION WAVE ABSORBER AND MANUFACTURING METHOD OF WAVE ABSORBER APPLICANT(S) FOR DO/EO/US Yoshiyuki Masuda et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. X The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. **X** Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)) 9. **X** An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (Executed) An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. Items 11 to 20 below concern document(s) or information included: 11 X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. (13 References) 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. 14. X An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

PTO-1390 (Rev. 07-2005)
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21. X Basic national fee (37 CFR 1.492(a))	U.S. APPLICA	TION NO. (If knowr	n, see 37 CFR 1.5)	INTERNATIONAL AF	PLICATION NO.	ATTORNEY'S DO	
The following fees have been submitted  21.			***************************************	PCT/JP2005/00	3194	SHG-052P2 / OS	P-20894
The following fees have been submitted  21. X Basic national fee (37 CFR 1.492(a))	20. Othe	r items or informat	ion:				
The following fees have been submitted  21. X Basic national fee (37 CFR 1.492(a))		0 444 1 1					
21.		See Attached					
22. X Examination fee (37 CFR 1.492(b))  12. Examination fee (37 CFR 1.492(b))  13. All other situations  23. All other situations  24. All other situations  25. Search fee (37 CFR 1.492(b))  15. Search fee (37 CFR 1.445(a)(2)) has been paid on the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	The fol	lowing fees have b	been submitted			CALCULATIONS	PTO USE ONLY
22.	21. 🗶 Bas	ic national fee (37	CFR 1.492(a))		\$300	\$ 300	
All other situations	22. <b>X</b> Exa	mination fee (37 C	FR 1.492(c))				
All other situations	If the written opi	nion prepared by I	SA/US or the inter	national preliminary examina	tion report prepared	\$200	
23.						200	
If the writen opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 34(1)-(4),\$0  Search fee (37 CFR 1.445(a)/2) has been paid on the international application to the USPTO as an International Searching Authority\$100  International Searching Authority by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400  All other situations\$500  **TOTAL OF 21, 22 and 23 =	rwa			***************************************	φ200		
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB				al preliminary examination re	port prepared by		
International Searching Authority						\$400	
All other situations \$500    TOTAL OF 21, 22 and 23 =   \$900	Internati	onal Searching Au	ıthority		\$100	400	
TOTAL OF 21, 22 and 23 =    Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.    Total Sheets							
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof.  RATE  114 - 100 = 14 /50 =	All other situatio	ns	***************************************		\$500		
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.  Total Sheets    Extra Sheets   Number of each additional 50 or fraction thereof (round up to a whole number)   x \$250   \$\$250						\$900	
Section   Color   Co	Additional fe	ee for specification se listing in compli	and drawings filed ance with 37 CFR	l in paper over 100 sheets (e 1.821(c) or (e) or computer p	xcluding rogram listing in an		
Total Sheets   Extra Sheets   Number of each additional 50 or fraction thereof (round up to a whole number)   RATE    114 -100   14   /50	electron	ic medium) (37 CF	R 1.492(j)).		rogram noung m an		
Total claims   Total claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.    Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(l)).   Total NATIONAL FEE   \$4,510	т пе тее	s \$250 for each ac	ditional 50 sneets	or paper or traction thereor.			
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).  CLAIMS  NUMBER FILED  NUMBER EXTRA  RATE  Total claims  56 - 20 = 36  x \$50  \$1,800  Independent claims  9 - 3 = 6  X \$200  MULTIPLE DEPENDENT CLAIM(S) (if applicable)  TOTAL OF ABOVE CALCULATIONS = \$4,510  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.  SUBTOTAL = \$4,510  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE = \$4,510  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property  TOTAL FEES ENCLOSED = \$4,510  Amount to be	Total Sheets	Extra Sheets			RATE		
after the date of commencement of the national stage (37 CFR 1.492(h)).  CLAIMS NUMBER FILED NUMBER EXTRA RATE  Total claims 56 - 20 = 36	<b>114</b> - 100 =	14 /50 =			× \$250	\$ <b>\$2</b> 50	l
Total claims 56 - 20 = 36					oath or declaration	\$	
Independent claims  9 -3 = 6	CLAIMS	NUME	BER FILED	NUMBER EXTRA	RATE	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$360  TOTAL OF ABOVE CALCULATIONS = \$4,510  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.  SUBTOTAL = \$4,510  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). + \$4,510  TOTAL NATIONAL FEE = \$4,510  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$4,510  TOTAL FEES ENCLOSED = \$4,510  Amount to be	Total claims		<b>56</b> - 20 =	36	x \$ 50	\$1, <b>800</b>	
TOTAL OF ABOVE CALCULATIONS = \$4,510  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.  SUBTOTAL = \$4,510  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE = \$4,510  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$4,510  Amount to be	Independent cla	ims	9 -3=	6	× \$200	\$1,200	
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SUBTOTAL = \$4.510  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE = \$4,510  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$4,510  Amount to be						\$4,510	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).  TOTAL NATIONAL FEE = \$4,510  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$4,510  Amount to be	Applicant cl	aims small entity s	tatus. See 37 CFR	1.27. Fees above are reduc	ced by 1/2.		
claimed priority date (37 CFR 1.492(i)). + \$\frac{1}{3}\text{TOTAL NATIONAL FEE} = \$\frac{4}{3}\text{510}\$  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$\frac{4}{3}\text{0.00 per property} + \$\frac{1}{3}\text{TOTAL FEES ENCLOSED} = \$\frac{4}{3}\text{510}\$  Amount to be					SUBTOTAL =	\$4,510	
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Amount to be	by an appropriat	e cover sheet (37	CFR 3.28, 3.31). \$	40.00 per property	+	Automotive Control of the Control of	
				TOTAL F	EES ENCLOSED =	<sub>\$</sub> 4,510	
1 Granded.						Amount to be refunded:	\$
Amount to be charged \$							\$

a. A cl	heck in the amount of \$ to cover	the above fees is enclosed.							
b. Plea	ase charge my Deposit Account No in the am uplicate copy of this sheet is enclosed.	ount of S to cover the above fees.							
c. X The	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 23-3000.								
d. X Fees	d. X Fees are to be charged to a credit card. Electronically Filed								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
and grantou	to receive the members of the political states	•							
SEND ALL CORRESPONDENCE TO:		/Thomas W. Flynn/							
Thomas	W. Flynn, Esq.	SIGNATURE							
Wood Herron & Evans, LLP 2700 Carew Tower		Thomas W Flynn  NAME							
					441 Vine Street		21,097		
Cincinnati, Ohio 45202-2917		REGISTRATION NUMBER							

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20. Other items or information:		
See Attached		

## Six Additional Items of Information:

- 1. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (Form PTO-1390)
- 2. Copy of PCT Request
- 3. Copy of International Search Report and Written Opinion from International Search Authority (Form PCT/ISA/220, 210 & 237)
- 4. Copy of Published PCT Application No. WO2005/081601
- Copy of Notification Concerning Submission or Transmittal of Priority Document (Form PCT/IB/304)
- 6. Copy of Notification of The Recording Of A Change (Form PCT/IB/306)